Water Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this table)

Map symbol and soil name	Pond reservoir are	Pond reservoir areas		Drainage		Irrigation		Terraces and diversions		Grassed waterways	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	
10A:					 						
Sturges	Not limited 		Very limited: wetness (very limited)	 1.00 	Limited: erodes easily (limited)	 0.90 	Very limited: erodes easily (very limited)	 1.00 	Very limited: wetness (very limited)	 1.00 	
	 		percs slowly (limited)	0.76	percs slowly (limited)	0.76	wetness (very limited)	1.00	erodes easily (limited)	0.90	
			slope (slightly limited)	0.02	slope (slightly limited)	0.02					
12A:						 					
Crestmeade	Not limited 		 Very limited: wetness (very limited)	1.00	Limited: erodes easily (limited)	 0.90 	Very limited: erodes easily (very limited)	1.00	Very limited: wetness (very limited)	1.00	
	 		percs slowly (moderately limited)	0.60	percs slowly (moderately limited)	0.60	wetness (very limited)	1.00	erodes easily (limited)	0.90	
14B:											
Grundy	Slightly limited: slope (slightly limited)	0.11	Limited: percs slowly (limited)	 0.76 	Limited: erodes easily (limited)	 0.90 	Limited: erodes easily (limited)	 0.88 	Limited: erodes easily (limited)	 0.90 	
			wetness (moderately limited)	0.60 	percs slowly (limited)	0.76 	wetness (moderately limited)	0.60 	wetness (moderately limited)	0.60	
			slope (moderately limited)	0.50	slope (moderately limited)	0.50	slope (slightly limited)	0.11	slope (slightly limited)	0.11	
20F:			 		 	 		 			
Locksprings	slope	0.89	Very limited: slope >6%	1.00	Very limited: slope >6%	 1.00	Very limited: large stones	1.00	Very limited: large stones	1.00	
	(limited) depth to bedrock (limited)	0.88	(very limited) wetness (moderately limited)	0.60	(very limited) droughty (limited)	 0.71	(very limited) depth to bedrock (very limited)	1.00	(very limited) slope (limited)	0.89	
	 		(moderately limited) depth to bedrock (moderately limited)	0.42		 0.60 	(very limited) slope (limited)	0.89	(limited) depth to bedrock (limited)	0.88	

Map symbol and soil name	Pond reservoir are	as	Drainage		Irrigation		Terraces and diversions		Grassed waterways	
	Rating class and limiting features	Value	Rating class and	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and	Valu
21B:		 		 				 	 	
Weller	Slightly limited:		Moderately limited:		Limited:		Very limited:		Limited:	
	slope	0.11	slope	0.50	erodes easily	0.90	erodes easily	1.00	erodes easily	0.90
	(slightly limited)		(moderately limited)		(limited)		(very limited)		(limited)	
		ļ	wetness	0.44	slope	0.50	wetness	0.44	wetness	0.44
		ļ	(moderately limited)	!	(moderately limited)	ļ	(moderately limited)		(moderately limited)	
		ļ		!		ļ	slope	0.11	slope	0.11
			l				slightly limited)		(slightly limited)	1
22C:				 				 	 	
Weller	Moderately limited:	İ	Limited:	İ	Limited:	į	Very limited:	į	Limited:	i
	slope	0.31	slope	0.98	slope	0.98	erodes easily	1.00	erodes easily	0.90
	(moderately limited)	Ì	(limited)	ĺ	(limited)	ĺ	(very limited)	ĺ	(limited)	İ
			percs slowly	0.76	erodes easily	0.90	wetness	0.44	wetness	0.44
			(limited)		(limited)		(moderately limited)		(moderately limited)	
			wetness	0.44	percs slowly	0.76	slope	0.31	slope	0.31
			(moderately limited)		(limited)	ļ	(moderately limited)		(moderately limited)	
26C2:		 	 	 				 	 	1
Chillicothe	Moderately limited:	İ	 Very limited:	i	Very limited:	i	Limited:	İ	Limited:	i
	potential seepage	0.50	slope >6%	1.00	slope >6%	1.00	erodes easily	0.88	erodes easily	0.90
	(moderately limited)	ĺ	(very limited)	ĺ	(very limited)	ĺ	(limited)	ĺ	(limited)	İ
	slope	0.46	percs slowly	0.60	erodes easily	0.90	slope	0.46	slope	0.46
	(moderately limited)		(moderately limited)		(limited)		(moderately limited)		(moderately limited)	
	depth to bedrock	0.05	wetness	0.44	percs slowly	0.60	wetness	0.44	wetness	0.44
	(slightly limited)		(moderately limited)		(moderately limited)	ļ	(moderately limited)		(moderately limited)	
28C:	 	 		 			 	 	 	1
Greenton	Moderately limited:	j	Very limited:	İ	Very limited:	į	Limited:	į	Limited:	į
	slope	0.46	slope >6%	1.00	slope >6%	1.00	wetness	0.94	wetness	0.94
	(moderately limited)		(very limited)		(very limited)		(limited)		(limited)	
			wetness	0.94	erodes easily	0.90	erodes easily	0.88	erodes easily	0.90
			(limited)		(limited)		(limited)		(limited)	
		ļ	percs slowly	0.76	percs slowly	0.76	slope	0.46	slope	0.46
	 		(limited)	 	(limited)		(moderately limited)	 	(moderately limited)	
28D2:				İ					 	ì
Greenton	Limited:		Very limited:		Very limited:		Very limited:		Very limited:	
	slope	0.80	slope >6%	1.00	slope >6%	1.00	wetness	1.00	wetness	1.00
	(limited)		(very limited)		(very limited)		(very limited)		(very limited)	
	depth to bedrock	0.55	wetness	1.00	percs slowly	0.76	slope	0.80	slope	0.80
	(moderately limited)		(very limited)	!	(limited)		(limited)		(limited)	
			percs slowly	0.76	slow intake	0.60	erodes easily	0.45	depth to bedrock	0.55
			(limited)		(moderately limited)		(moderately limited)		(moderately limited)	

Map symbol and soil name	 Pond reservoir are 	Pond reservoir areas		 Drainage		 Irrigation 		ions	Grassed waterways	
	Rating class and	Value	Rating class and	Value	Rating class and limiting features	Value	Rating class and	Value	Rating class and limiting features	Value
30B: Sampsel	 Slightly limited: slope (slightly limited) 	 0.11 	 Very limited: wetness (very limited) percs slowly (moderately limited) slope (moderately limited)	 1.00 0.60 0.50	Moderately limited: percs slowly (moderately limited) slow intake (moderately limited) slope (moderately limited)	0.60 0.50	Very limited: wetness (very limited) erodes easily (limited) slope (slightly limited)	 1.00 0.88 0.11	Very limited: wetness (very limited) slope (slightly limited)	 1.00 0.11
34B2:	 		 				 		 	
Lagonda	Slightly limited: slope (slightly limited) 	 0.11 	(limited) wetness	 0.76 0.60	Limited: erodes easily (limited) percs slowly	 0.90 0.76	Very limited: erodes easily (very limited) wetness	 1.00 0.60	Limited: erodes easily (limited) wetness	 0.90 0.60
	 	 	(moderately limited) slope (moderately limited) 	 0.50 	(limited) slope (moderately limited) 	 0.50 	(moderately limited) slope (slightly limited) 	 0.11 	(moderately limited) slope (slightly limited) 	 0.11
34C2: Lagonda	 Moderately limited: slope (moderately limited)	 0.46 	(very limited)	 1.00	 Very limited: slope >6% (very limited)	 1.00	Limited: erodes easily (limited)	 0.88	 Limited: erodes easily (limited)	 0.90
		 	percs slowly (limited) wetness (moderately limited)	0.76 0.60 	erodes easily (limited) percs slowly (limited)	0.90 0.76 	wetness (moderately limited) slope (moderately limited)	0.60 0.46 	wetness (moderately limited) slope (moderately limited)	0.46
36D2:	 		 						 	
Lamoni	Limited: slope (limited)	 0.70 	Very limited: slope >6% (very limited)	 1.00 	Very limited: slope >6% (very limited)	 1.00 	Very limited: wetness (very limited)	 1.00 	Very limited: wetness (very limited)	1.00
	 	 	percs slowly (very limited) wetness (very limited)	1.00 1.00	percs slowly (very limited) 	1.00 	slope (limited) erodes easily (limited)	0.70 0.60	slope (limited) 	0.70
62D2:			 						 	
Caleb	 Very limited: probable seepage (very limited)	 1.00 	 Very limited: slope >6% (very limited)	 1.00 	Very limited: slope >6% (very limited)	 1.00 	Very limited: erodes easily (very limited)	 1.00 	Limited: erodes easily (limited)	0.90
	slope (limited) 	0.80 	 	 	erodes easily (limited) 	0.90 	slope (limited) 	0.80 	slope (limited) 	0.80

Map symbol and soil name	Pond reservoir are	as	Drainage		Irrigation		Terraces and divers	ions	Grassed waterways	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
70C2:		 	 						 	
Dawn	Very limited: probable seepage (very limited) depth to bedrock (limited) slope (moderately limited)	 1.00 0.75 0.60	Very limited: slope >6% (very limited) wetness (moderately limited) depth to bedrock (slightly limited)	 1.00 0.60 0.09	Very limited: slope >6% (very limited) depth to bedrock (slightly limited)	 1.00 0.09 	Very limited: erodes easily (very limited) depth to bedrock (very limited) slope (moderately limited)	 1.00 1.00 0.60	Limited: depth to bedrock (limited) slope (moderately limited) wetness (moderately limited)	0.75
72F:			 			1			 	
Gosport	Very limited: slope >12% (very limited) depth to bedrock (limited)	 1.00 0.73 	Very limited: slope >6% (very limited) percs slowly (very limited) depth to bedrock (slightly limited)	 1.00 1.00 0.03	Very limited: slope >6% (very limited) percs slowly (very limited) erodes easily (limited)	 1.00 1.00 0.90	Very limited: slope >12% (very limited) erodes easily (very limited) depth to bedrock (very limited)	 1.00 1.00 1.00	Very limited: slope >12% (very limited) erodes easily (limited) depth to bedrock (limited)	1.00
73:			 						 	
Sandover	Very limited: probable seepage (very limited) 	 1.00 	Very limited: flooding (very limited) cutbanks cave (limited) wetness (moderately limited)	 1.00 0.90 0.39	Limited: flooding (limited) droughty (slightly limited)	 0.90 0.26 	Very limited: too sandy (very limited) wetness (moderately limited) erodes easily (slightly limited)	 1.00 0.39 0.06	Moderately limited: wetness (moderately limited) droughty (slightly limited)	0.39
74:			 						 	
Dockery	Moderately limited: potential seepage (moderately limited) 	 0.50 	Very limited: flooding (very limited) wetness (moderately limited)	 1.00 0.60	Limited: flooding (limited) erodes easily (limited)	0.90	Very limited: erodes easily (very limited) wetness (moderately limited)	 1.00 0.60	Limited: erodes easily (limited) wetness (moderately limited)	0.90
78:		į		İ				ļ		İ
Colo	Moderately limited: potential seepage (moderately limited) 	 0.50 	Very limited: wetness (very limited) flooding (moderately limited)	 1.00 0.60	Limited: erodes easily (limited) flooding (moderately limited)	 0.90 0.60	Very limited: erodes easily (very limited) wetness (very limited)	 1.00 1.00	Very limited: wetness (very limited) erodes easily (limited)	 1.00 0.90
80:	 		 				 		 	
Tice	Moderately limited: potential seepage (moderately limited)	 0.50 	Very limited: flooding (very limited) wetness (very limited)	 1.00 1.00	Limited: flooding (limited) erodes easily (limited)	0.90	Very limited: erodes easily (very limited) wetness (very limited)	 1.00 1.00	Very limited: wetness (very limited) erodes easily (limited)	 1.00 0.90

Map symbol and soil name	Pond reservoir areas		Drainage		Irrigation		Terraces and diversions		Grassed waterways	
	Rating class and	Value	Rating class and	Value	Rating class and	Value	Rating class and	Value	Rating class and limiting features	Value
81: Tice	 Moderately limited: potential seepage (moderately limited) 	 0.50 	Limited: wetness (limited) percs slowly (moderately limited) flooding (moderately limited)	 0.73 0.60 0.60	Limited: slow intake (limited) percs slowly (moderately limited) flooding (moderately limited)	0.60	 Very limited: erodes easily (very limited) wetness (limited)	 1.00 0.73	 Limited: wetness (limited) 	 0.73
82A:			 	l I				i i	 	
Triplett	Not limited	 	Very limited: wetness (very limited) percs slowly (limited) slope (slightly limited)	 1.00 0.76 0.02	Limited: erodes easily (limited) percs slowly (limited) slope (slightly limited)	 0.90 0.76 0.02	Very limited: erodes easily (very limited) wetness (very limited)	 1.00 1.00 	Very limited: wetness (very limited) erodes easily (limited)	 1.00 0.90
84:			 				 		 	
Vesser	Moderately limited: potential seepage (moderately limited) 	 0.50 	Very limited: wetness (very limited) flooding (moderately limited)	 1.00 0.60	Limited: erodes easily (limited) flooding (moderately limited)	 0.90 0.60	Very limited: erodes easily (very limited) wetness (very limited)	 1.00 1.00	Very limited: wetness (very limited) erodes easily (limited)	1.00
92:			 				 			
Carlow	Not limited 	 	Very limited: flooding (very limited) wetness (very limited) percs slowly (limited)	 1.00 1.00 0.76	Limited: flooding (limited) percs slowly (limited) slow intake (limited)	 0.90 0.76 0.64	Very limited: wetness (very limited) erodes easily (limited)	 1.00 0.60 	Very limited: wetness (very limited) 	 1.00
94:			 				 		 	
Zook	Not limited	 	Very limited: flooding (very limited) wetness (very limited)	 1.00 1.00	Limited: flooding (limited) erodes easily (limited)	 0.90 0.90	Very limited: wetness (very limited) erodes easily (limited)	 1.00 0.88	Very limited: wetness (very limited) erodes easily (limited)	1.00
	; 	 	percs slowly (moderately limited)	0.60	percs slowly (moderately limited)	0.60	; 	 	; 	

Map symbol and soil name	Pond reservoir ar	eas	Drainage		Irrigation		Terraces and diversions		Grassed waterways	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
98:	 		 				 			
Wabash	Not limited 		 Very limited: flooding (very limited) wetness (very limited) percs slowly (very limited)	 1.00 1.00 1.00	 Very limited: percs slowly (very limited) flooding (limited) slow intake (limited)	 1.00 0.90 0.82	 Very limited: wetness (very limited) erodes easily (moderately limited) 	 1.00 0.45 	 Very limited: wetness (very limited) 	 1.00
99 F:	 		 					 		
Putco	Limited: slope (limited)	0.89	Very limited: slope >6% (very limited) percs slowly (limited) small stones (limited)	 1.00 0.76 0.68	Very limited: slope >6% (very limited) percs slowly (limited) slow intake (moderately limited)	 1.00 0.76 0.60	(limited)	 0.89 0.45 	Limited: slope (limited) 	0.89
Pits	 Not rated		 Not rated		 Not rated		 Not rated		 Not rated	
Dumps	 Not rated		 Not rated		 Not rated		 Not rated		 Not rated	
99002: Orthents	 Slightly limited: potential seepage (slightly limited) slope (slightly limited)	 0.30 0.11	 Very limited: percs slowly (very limited) slope (moderately limited)	 1.00 0.50	(very limited)	 1.00 0.50	(limited)	 0.60 0.11	 Slightly limited: slope (slightly limited) 	 0.11
99005: Orthents	 Not rated		 Not rated		 Not rated		 Not rated	 	 Not rated	
M-W: Miscellaneous water	 Not rated 		 Not rated 		 Not rated 	 	 Not rated 	 	 Not rated 	
Water	Not rated		Not rated		Not rated	į	Not rated	ļ	Not rated	į